TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/715,462	
Filing Date	November 19, 2003	
Inventor(s)	Kang Soo SEO, et al	
Group Art Unit	2621	
Examiner Name	Helen Shibru	
Attorney Docket Number	46500-000581	

		ENCLOSURES	(check all that apply)		
Fee Transmittal Form		Assignment Papers (for an Application)			er Allowance Communication to oup
Fee Attached		Letter to the Official Draftsperson and Sheets of Formal Drawing(s)			TTER SUBMITTING APPEAL RIEF AND APPEAL BRIEF (w/clean rsion of pending claims)
Amendment		Licensing-related Papers			peal Communication to Group tice of Appeal, Brief, Reply Brief)
After Final		Petition			oprietary Information
Affidavits/dec	laration(s)	Petition to Conve Provisional Appli		Sta	atus Letter
Extension of Time	e Request	Power of Attorney, Revocation Change of Correspondence Address			ther Enclosure(s) ease identify below):
Express Abandon	ment Pequest	☐ Terminal Disclaimer			PTO Form 1449
	inent request	Request for Refund			
Information Disclosure Statement		CD, Number of CD(s)			
Certified Copy of Priority Document(s)		Remarks			
Response to Missing Parts/ Incomplete Application					
Response to Missing Parts under 37 CFR 1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Hamess, Dickey & Individual name		Attorney Name			Reg. No. 35,416
Signature	7/5	<u># ((</u>	1977		
Date	December 19,	2008			

GDY/JBS:gew

December 19, 2008

FEE TRANSMITTAL for FY 2009

Effective 2/8/2006. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Signature

(\$)	18

Complete If Known		
Application Number	10/715,462	
Filing Date	November 19, 2003	
First Named Inventor	Kang Soo SEO et al	
Examiner Name	Helen Shibru	
Art Unit	2621	
Attorney Docket No.	46500-000581/US	

TOTAL PARISO			Autom	ey Doc	NO. 110.			
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None			3. ADDITIONAL FEES Large Entity Small Entity					
Order ☑ Deposit Account:		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Deposit			1051	130	2051	65	Surcharge - late filing fee or oath	
Account Number	08-0750		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
			1053	130	1053	130	Non-English specification	
Deposit Account	Harness, Dickey & Pierce, P.L.C.		1812	2,520	1812	2,520	For filing a request for reexamination	
Name			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) in	thorized to: (check all that apply) ndicated below		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	litional fee(s) during the pendency on ndicated below, except for the filing		1251	130	2251	65	Extension for reply within first month	
	fied deposit account.		1252	490	2252	245	Extension for reply within second month	-
	FEE CALCULATION		1253	1,110	2253	555	Extension for reply within third month	
	LING FEE		1254	1,730	2254	865	Extension for reply within fourth month	
Fee Fee F	ee Fee <u>Fee Description</u>		1255	2,350	2255	1,175	Extension for reply within fifth month	
,	ode (\$)	Fee Paid	1401	540	2401	270	Notice of Appeal	
	011 165 Utility filing fee		1402	540	2402	270	Filing a brief in support of an appeal	
	012 110 Design filing fee		1403	1,080	2403	540	Request for oral hearing	
	013 110 Plant filing fee 014 165 Reissue filing fee		1452 1453	540 1,620	2452 2453	270 810	Petition to revive – unavoidable	
1	005 110 Provisional filling fee		1462	400	1462	400	Petition to revive – unintentional Petition fee under 37 CFR 1.17(f)	
1000 220 12	· ·		1463	200	1463	200	· · ·	\vdash
	SUBTOTAL (1)	(\$) 0	1464	130	1464	130	Petition fee under 37 CFR 1.17(g)	\vdash
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1807	50	1807	50	Petition fee under 37 CFR 1.17(h)	,	
Z. EXTRA CLA	Extra Fee fro	m Fee	1806	180	1806	180	Processing fee under 37 CFR 1.17 (q Submission of Information Disclosure Stmt	180
Total Claims			8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Multiple 1809 810 2809 405 Filing a submission after final rejection			,					
Dependent = U Large Entity		1810	810	2810	405	For each additional invention to be examined (37 CFR § 1.129(b))		
Fee Fee Code (\$)	Fee Fee Fee Description		1801	810	2801	405	Request for Continued Examination (RCE)	
1202 52	2202 26 Claims in excess of	of 20	Other fo	ee (spec	ifv)			
1201 220	2201 110 Independent claim		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)180					
1203 390	2203 195 Multiple depender	•	4. SEARCH/EXAMINATION FEES					
1204 220	2204 110 ** Reissue indepe original patent	ndent claims over	1111	540	2111	270	Utility Search Fee	
1205 52	2205 26 ** Reissue claims	in excess of 20 and	1112	100	2112	50	Design Search Fee	\vdash
1200 02	over original pater	nt .	1113	330	2113	165	Plant Search Fee	
	SUBTOTAL (2) (\$) (,	1114	540	2114	270	Reissue Search Fee	
	(\$)(1311	220	2311	110	Utility Examination Fee	
		1312	140	2312	70	Design Examination Fee		
			1313	170	2313	85	Plant Examination Fee	
		1314	650	2314	325	Reissue Examination Fee		
**or number previously paid, if greater, For Reissues, see above			SUBTOTAL (4) (\$)0					
SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Gary D. Yacura	Registration No. (Attorney/Agent)		35	.416		Telephone 703-668-8000	

60972





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/715,462

Group Art Unit:

2621

Filing Date:

November 19, 2003

Examiner:

Helen Shibru

Applicant:

Kang Soo SEO et al.

Title:

RECORDING MEDIUM HAVING DATA STRUCTURE FOR MANAGING REPRODUCTION OF AT LEAST VIDEO DATA RECORDED THEREON AND RECORDING AND REPRODUCING METHODS AND

APPARATUSES

Attorney Docket:

46500-000581/US

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314 Mail Stop Amendment December 19, 2008

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form PTO-1449 attached hereto.

II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each
publication or that portion which caused it to be listed, other than U.S. patents and U.S.
patent application publications unless required by the Office; (iii) for each cited
pending unpublished U.S. application listed below in Section IV, the application
specification including the claims, and any drawing of the application, or that portion of
the application which caused it to be listed including any claims directed to that portion;
and (iv) all other information or that portion which caused it to be listed.

B. Any patents, publications or other information which are listed on Form PTO-1449 or on the copies of Form PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

	of the U.S. patents or U.S. patent attached Form PTO-1449 are \$ 1.98(a)(2)(i). Any foreign patent attached Form PTO-1449 are enclosed.	nt application publications whi enclosed pursuant to the wa nt documents or non-patent lit	ch are listed on the niver of 37 C.F.R.
	D. This is a PCT application in A copy of the International Search The documents listed on the Intern PTO-1449 for consideration by the from this application. Since the In JPO search authorities, copies of USPTO under the trilateral agree above-identified application. (MF)	n Report is attached for the Exa- ational Search Report are listed on the Examiner and for listing on the ternational Search Report was for these references should have the element and are believed to be	miner's information. on the attached Form any patent resulting from the US, EPO, or been supplied to the
III.	CONCISE EXPLANATION OF	THE RELEVANCE (check at le	ast one box)
	A. Except as may be indicated information are in the English language.		
	B. A concise explanation of information listed that is not in § 1.98(a)(3)):		
	 See the attached fore foreign application English translation p Other: 		n from a counterpart
	C. The following addition consideration.	al information is provided	for the Examiner's
IV.	CROSS REFERENCE TO RELA	TED APPLICATION(S)	
	A. The Examiner is advised the subject matter that may be related application(s) to the Examiner's confidentiality provisions of 35 U	I to the present application. By attention, Applicant(s) does	bringing this(these)
	Serial No.	Filing Date	Art Unit

1HIS IDS I	S BEING FILED UNDER
A. 🗌 37 C.	F.R. § 1.97(b): (check <u>only</u> one box)
cont	within three months of the filing date of a national application other than a inued prosecution application under 37 C.F.R. § 1.53(d) (37 C.F.R. 97(b)(1)). No fee or certification is required.
37 C	within three months of the date of entry of the national stage as set forth in C.F.R. § 1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No or certification is required.
§ 1.9 Acti § 1. certi	before the mailing of a first Office Action on the merits (37 C.F.R. 97(b)(3)). No fee or certification is required. In the event that a first Office on on the merits has been issued, please consider this IDS under 37 C.F.R. 97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no fication has been made, charge our deposit account a fee in the amount of 0.00 as required by 37 C.F.R. § 1.17(p).
	before the mailing of a first Office Action after the filing of a request for inued examination under 37 C.F.R. § 1.114. No fee or certification is ired.
B.⊠ 37 C.I	F.R. § 1.97(c): (check only one box)
§ 1.1	before the mailing date of either any Final Office Action under 37 C.F.R. 113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that rwise closes prosecution.
	No certification; therefore, a fee in the amount of \$180.00 is required by C.F.R. § 1.17(p).
2.	See the certification below. No fee is required.
C. 🗌 37 C.	F.R. § 1.97(d):
or a	After the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of ssue fee.
	See the certification below. A fee in the amount of \$180.00 is required by C.F.R. § 1.17(p).

V.

VI.	CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)					
	The undersigned hereby certifies that:					
	A. each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. § 1.704(d) below in section VII, if applicable; or					
	B. no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).					
	C. Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.					
VII.	STATEMENT UNDER 37 C.F.R. § 1.704(d)					
	The undersigned hereby states that:					
	each item of information contained in this IDS was cited in a communication from a n patent office in a counterpart application and this communication was not received by dividual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this					
VIII.	PAYMENT OF FEES (check only one box)					
	A. \(\sum \) No fee is believed to be due in light of the above-noted status or above-provided certification.					
	B. \(\sum A\) check in the amount of \$180.00 is enclosed for the above-identified fee.					
	C. Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.					

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. §§ 1.16 or 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

HARNESS, DICKEY, & PIERCE, P.L.C.

P.O. Box 8910 Reston, Virginia 20195

(703) 668-8000

GDY/JBS(gew

Enclosures:

Form PTO-1449(s)

Documents

Foreign Search Report

Fee